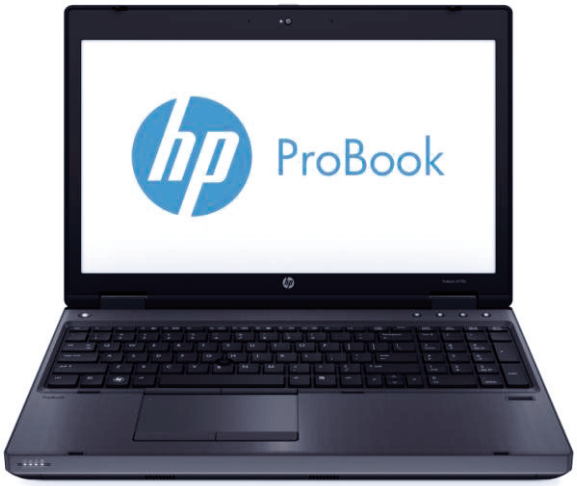
HP ProBook 6570b

Tailored for business.



This configurable notebook features a 15.6-inch diagonal display and UMA or discrete graphics.[1] From the professional design to Intel® technology, you're ready for business.

HP recommends Windows® 7.

Constructed for business on the go.

From the bead-blast aluminum display enclosure to the wear-resistant tungsten-colored finish, this mainstream business laptop polishes off your professional look.

Accidents happen. HP 3D DriveGuard[5] helps protect your notebook's hard drive against impact, bumps and drops so your data has enhanced protection.

Don't squint. The 15.6-inch diagonal HD[3] or HD+[3] display provides a crisp view so you can clearly see work documents and more.

It's good to have options.

Choose between UMA or performance discrete graphics[1] to create impactful visuals that'll impress the boss and co-workers. Plug into additional monitors for a total of four displays to gain an immersive graphics and computing experience with AMD Eyefinity technology.[26]

Boost security and simplify access to your computer with the optional Smart Card Reader.[1]

Easily navigate your screen with the optional pointstick.[1]

Is lighter weight or longer battery life most important? Configure your notebook with the battery options that work best for you.

Need a calculator for work? A numeric keypad and a calculator button are included in the HP ProBook 6570b to help you run calculations fast.

Rely on a notebook truly built for business

Intel® Core™ processors with vPro™ Technology[1,10] help reduce IT maintenance costs by enabling remote configuration, diagnosis, isolation and repair of infected PCs.

When your workload ramps up, your PC keeps up with added processor performance, thanks to Intel Turbo Boost Technology 2.0.[1,9]

Access the Internet and email in more places than ever, thanks to various wireless technologies[15] that keep you connected—from Wi-Fi CERTIFIED™ WLAN[16] to HP Mobile Broadband featuring 3G and 4G[1,15] and optional Bluetooth connectivity.[1]

HP ProBook 6570b

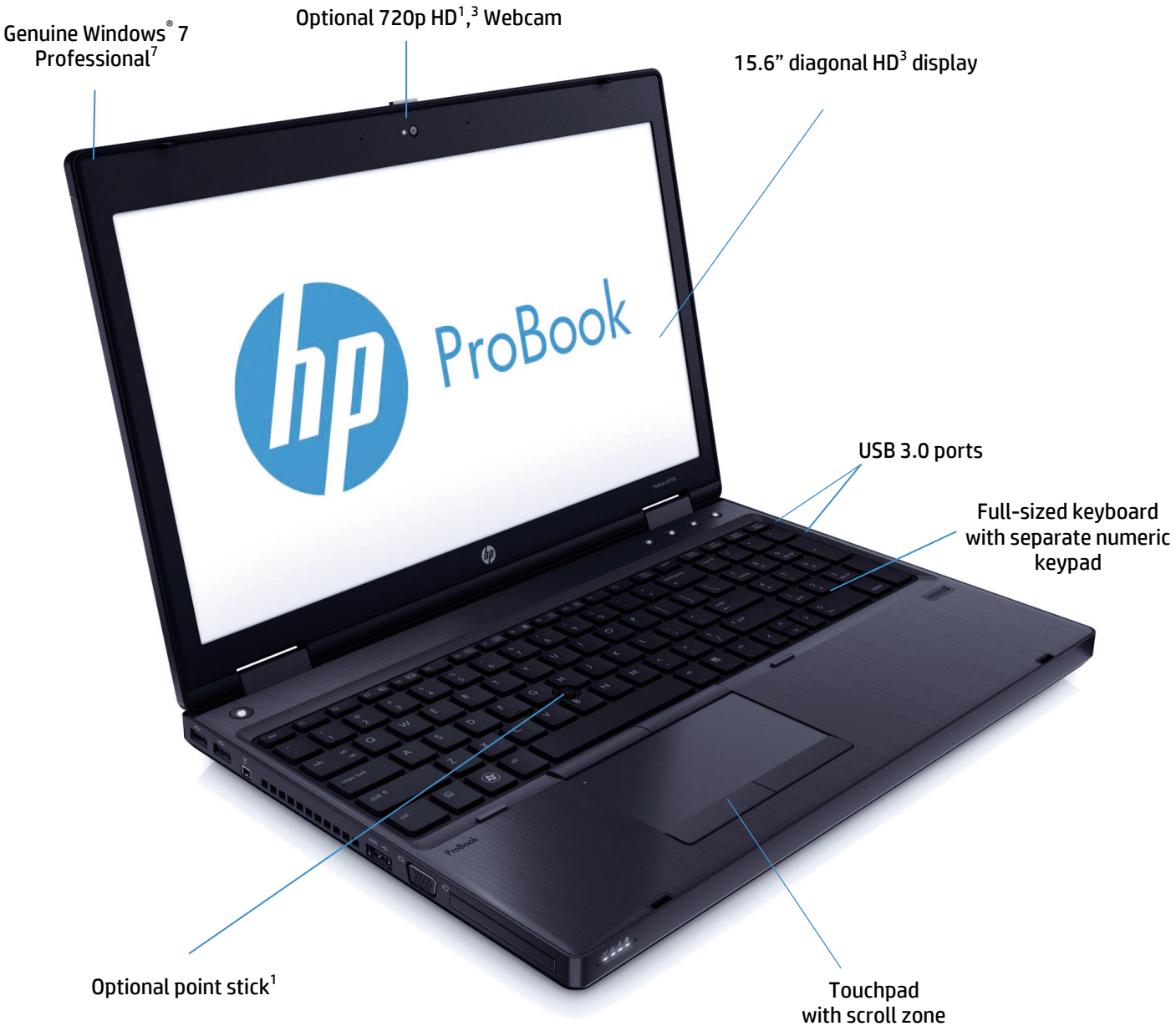
HP recommends Windows® 7.

SPECIFICATIONS

Operating system	**Preinstalled:** Genuine Windows® 7 Professional 32[7] Genuine Windows 7 Professional 64[7] Genuine Windows 7 Home Premium 64 [7] SUSE Linux Enterprise Desktop 11 FreeDOS	**Supported:** Genuine Windows 7 Enterprise 32[7] Genuine Windows 7 Enterprise 64[7] Genuine Windows 7 Ultimate 32[7] Genuine Windows 7 Ultimate 64[7] Genuine Windows XP Professional 32[8] Genuine Windows Home Basic 64[8] **Certified:** SUSE Linux Enterprise Desktop 11
Processor	3rd Generation Intel® Core™ i7 and i5 Dual-Core[2] with Turbo Boost Technology;[9] 2nd Generation Intel® Core™ i3 Dual-Core[2]	
Chipset	Mobile Intel® QM77 Express Chipset (vPro[10] configurations) Mobile Intel® HM76 Express Chipset (non-vPro[10] configurations)	
Memory	DDR3 PC3-12800 SDRAM, 1600 MHz, two slots supporting dual-channel memory, 2/4/8 GB SODIMMs, up to 16 GB total[8]	
Internal Storage[12]	320/500 GB 7200 rpm HDD, 500 GB 7200 rpm SED (Self Encrypting Drive) HDD, SATA 6 Gb/s 128 GB SSD, 256 GB SSD SED; HP 3D DriveGuard[5]	
Upgrade Bay	12.7 mm SATA optical drive: Blu-ray[27] ROM DVD+/-RW SuperMulti DL Drive,[1,23,25] DVD+/-RW SuperMulti DL Drive,[1,23,25] DVD-ROM Drive; 500 GB 7200 rpm[1] secondary HDD; or weight saver	
Display	15.6“ diagonal LED-backlit HD[3] anti-glare (1366 x 768), 15.6“ diagonal LED-backlit HD+[3] WVA anti-glare (1600 x 900)	
Graphics	Integrated: Intel® HD[3] Graphics 4000 (3nd Generation Core™ processors); Intel® HD[3] Graphics 3000 (2nd Generation Core™ processors). Discrete: AMD Radeon™ HD[3] 7570M, with 1 GB dedicated GDDR5 video memory	
Audio/Visual	High Definition Audio with SRS Premium Sound, stereo speakers, optional 720p HD[3] Webcam,[1,16] integrated microphone or dual-microphone array with optional webcam	
Wireless Support[1,15,16]	HP hs2350 HSPA+ Mobile Broadband; HP un2430 EV-DO/HSDPA+ Mobile Broadband (Gobi™ 3000); Intel® Centrino® Advanced-N 6205 802.11a/b/g/n 2x2; Intel® Centrino® Wireless-N 2200 802.11 b/g/n 2x2; 802.11 a/b/g/n 2x2; 802.11 b/g/n 1x1; HP Integrated Module with Bluetooth® v4.0 + EDR Wireless Technology; HP Connection Manager	
Communications	Intel® 879LM Gigabit Network Connection (QM77), Intel® 879V Gigabit Network Connection (HM76), 56K v.92 modem (optional)	
Ports and Connectors	2 USB 3.0 ports, 2 USB 2.0 ports, 1 eSATA/USB 2.0 combo port, 1 VGA port, 1 DisplayPort (UMA v1.1a; discrete v1.2), 1 stereo microphone port, 1 stereo headphone port; 1 serial port; 1 1394a port, 1 RJ-11 (optional modem) port, 1 RJ-45 (Ethernet) port, 1 docking connector, 1 secondary battery connector, 1 power connector	
Expansion Slots	1 ExpressCard/54 slot, 1 SD/MMC slot	
Input Devices	Full-sized spill-resistant keyboard with bottom case drain, separate numeric keypad, touchpad with scroll zone and gestures support, optional point stick,[1] 4 discrete buttons (Web browser, WLAN on/off, mute, and calculator)	
Software (Windows OS only)	HP Power Assistant,[6] HP Recovery Manager, HP Support Assistant, Adobe® Flash Player, Corel WinDVD (select models), Roxio Secure Burn[23] (select models), Roxio MyDVD Business 2010 (select models), Skype,[16] PDF Complete Corporate Edition, WinZip Basic, Microsoft® Office Starter: reduced-functionality Word and Excel only, with advertising, no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software.[17] Custom Integration Services provides tailor-made, turnkey solutions for Business Ready PCs.	
Security	Standard: Microsoft Security Essentials, HP ProtectTools,[5] Central Management for HP ProtectTools,[24] TPM Embedded Security Chip 1.2, Pre-Boot Security, HP SpareKey (requires initial user setup), HP Disk Sanitizer,[18] Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, Face Recognition for HP ProtectTools,[22] File Sanitizer for HP ProtectTools,[18] security lock slot. Optional: Computrace anti-theft software,[19,21] Intel® Anti-Theft Technology (requires a Computrace subscription),[19,21] HP Fingerprint Sensor, Smart Card Reader (replaces ExpressCard), HP Privacy Filter	
Dimensions (w x d x h)	14.72 x 9.86 x 1.35 in (at front) / 37.4 x .1 x3.4 cm (at front)	
Weight	Starting at 5.53 lb (2.51 kg) without optical drive; 5.76 lb (2.62 kg) with DVD-ROM drive (weight will vary by configuration)	
Power[4]	Primary: 9-cell (100 WHr) Lithium-Ion battery, 6-cell (55 WHr) Lithium-Ion battery, 6-cell (55 WHr) HP Long Life Battery, Secondary: optional HP ST09 Extended Life Notebook Battery (9-cell /73 WHr), optional HP BB09 Ultra Extended Life Notebook Battery (9-cell /100 WHr); 90W HP Smart AC Adapter (discrete graphics) or 65W HP Smart AC Adapter (integrated graphics); HP Fast Charge[20]	
Expansion Solutions[1]	HP 90W Docking Station, HP 120W Advanced Docking Station, HP USB 2.0 Port Replicator, HP USB 3.0 Port Replicator, HP Dual Hinge Notebook Stand, HP Display and Notebook Stand, HP Adjustable Dual Display Stand	
Warranty	Limited 3-year, 1-year and 90-day warranty options available, depending on country, 1-year limited warranty on primary battery; 3-year limited warranty on HP Long Life Battery (only available with 3-year platform warranty). Optional HP Care Pack Services[11] are extended service contracts which go beyond your standard warranties. For more details visit: hp.com/go/lookuptool.	

HP ProBook 6570b

HP recommends Windows® 7.


Genuine Windows® 7 Professional[7]
Optional 720p HD[1],[3] Webcam
15.6" diagonal HD[3] display
USB 3.0 ports
Full-sized keyboard with separate numeric keypad
Optional point stick[1]
Touchpad with scroll zone

HP ProBook 6570b

HP recommends Windows® 7.

1. Sold separately or as an optional feature.
2. Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
3. HD content required to view HD images.
4. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark bapco.com/products/mobilemark2007 for additional details.
5. Microsoft Windows required.
6. Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at epa.gov/egrid/.
7. Regional results will vary. Microsoft Windows required.
8. Not all features are available in all editions of Windows 7. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See microsoft.com/windows/windows-7/ for details.
9. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
10. Intel® Turbo Boost 2.0 technology requires a PC with a processor with Intel Turbo Boost 2.0 capability. Intel Turbo Boost 2.0 performance varies depending on hardware, software and overall system configuration. See intel.com/technology/turboboost for more information.
11. Some functionality of this technology, such as Intel® Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Microsoft Windows required.
12. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/lookuptool.
13. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 10 GB (for Vista) or 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
14. As HD DVD is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some HD-DVD titles to play, they may require an HDMI digital connection and your display may require HDCP support. Blu-ray disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
15. Internet access required.
16. Wireless use requires separately purchased service contract. Check with your local vendor for coverage area and availability in your area. Connection and speeds will vary due to location, environment, network conditions, and other factors. 4G compatibility with HSPA+ and LTE. 4G LTE is only available in the United States. LTE is expected to be available in June 2012.
17. Wireless access point and Internet service required. Availability of public wireless access points limited.
18. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and office.com.
19. For the use cases outlined in the DOD 5220.22-M Supplement.
20. Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription. Subscriptions can be purchased for terms ranging from one to five years. Service is limited, check with Absolute for availability outside the U.S.
21. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to the HP Ultra Extended Life or 9-cell batteries. When the PC is powered on, charge time may increase and will vary based on the workload of the notebook PC.
22. Intel® AT security requires a separately purchased Absolute Computrace service subscription and must be activated and configured. Check with Absolute for availability in your country. Microsoft Windows required. Intel and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom. See absolute.com/en/partners/alliances/intel.
23. Microsoft Windows and webcam required.
24. Do not copy copyright-protected materials.
25. In order to deploy policies the client needs to be connected to the network. Requires connectivity to the DigitalPersona server to receive updated policies. System access may not prevent users from logging into the system on the first attempt if policy updates haven't yet been received and applied. This functionality blocks network access from the user's PC.
26. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
27. AMD Eyefinity Technology requires AMD discrete graphics configuration. Total number of screens supported varies by model. HP ProBook 6570b supports up to four screens.
28. Blu-ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDMI digital connection and your display may require HDCP support. HD DVD disks cannot be played on this drive. Note that DVD-ROM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.

© 2012 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Adobe is a trademark of Adobe Systems Incorporated. AMD is a trademark of Advanced Micro Devices, Inc. Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Microsoft and Windows are trademarks of the Microsoft group of companies. Intel, Intel Core, and Intel Centrino are trademarks of Intel Corporation in the United States and other countries. To learn more, visit hp.com.

4AA4-1698ENA, Created June 2012